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|---|---|----|---|--------------------------|-------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                   |
| Sheet   | 1 | of | 1 | Application Number       | 10/510,738        |
|   |   |    |   | Filing Date              | October 12, 2004  |
|   |   |    |   | First Named Inventor     | Mitsuaki Kawamura |
|   |   |    |   | Art Unit                 | 1617              |
|   |   |    |   | Examiner Name            | Jody Lynn Karol   |
|   |   |    |   | Attorney Docket Number   | 4676.0142-00      |

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| Examiner Initials  | Cite No. <sup>1</sup> | Document Number                          | Issue or Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|  |                       | Number-Kind Code <sup>2</sup> (if known) |   |   |   |
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| /J.K./   |                       | US- 5,066,500                            | 11-19-1991                              | Gil et al.                                      |   |
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**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**

| <b>FOREIGN PATENT DOCUMENTS</b> |                       |   |                                |   |   |
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| Examiner Initials               | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                                 |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |   |   |
| /J.K./                          |                       | EP 0256472  | 02/24/88                       | K. Sugiyama                                     |   |
| /J.K./                          |                       | JP 2001-31549   | 02/06/01                       | Pola Chem Ind. Inc.                             |   |
| /J.K./                          |                       | JP 2003-40729   | 02/13/03                       | A. Jentzsch et al                               |   |
| /J.K./                          |                       | JP 63-183535  | 07/28/88                       | K. Sugiyama                                     |   |
| /J.K./                          |                       | JP 6-48934  | 02/22/94                       | Sansho Pharm Co. Ltd.                           |   |
| /J.K./                          |                       | JP 9-295915   | 11/18/97                       | Kikkoman Corp                                   |   |
| /J.K./                          |                       | JP2001-278783   | 10/10/03                       | Shiseido Co. Ltd.                               |   |
| /J.K./                          |                       | JP2001-316240   | 11/13/03                       | M. Seiyaku                                      |   |

| <b>NONPATENT LITERATURE DOCUMENTS</b> |                       |   |                          |
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| Examiner Initials                     | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation <sup>6</sup> |
| /J.K./                                |                       | Croucher, L.J. et al., 'Extracellular ATP and UTP stimulate cartilage proteoglycan and collagen accumulation in bovine articular chondrocyte pellet cultures,' <i>Biochimica et Biophysica Acta</i> 1502:297-306 (2000).  |                          |
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|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Jody Karol/ | Date Considered | 03/23/2009 |
|--------------------|--------------|-----------------|------------|

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